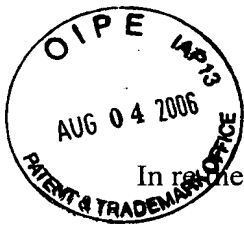


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



In re the Application of:

Won-Youl CHOI et al.

Art Unit: 2862

Serial No. 10/629,614

Examiner: D.M. Schindler

Filed: July 30, 2003

*Confirmation No. 6106*

For: PRINTED CIRCUIT BOARD INTEGRATED  
WITH A TWO-AXIS FLUXGATE SENSOR  
AND METHOD FOR MANUFACTURING  
THE SAME

Attorney Docket No. 277/006

**AMENDMENT UNDER 37 C.F.R. § 1.116**

Mail Stop: BOX AF  
Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action Made Final dated March 30, 2006, the June 1, 2006 personal interview, the July 27, 2006 Advisory Action and Notice of Non-Compliant Amendment, the following amendments and remarks are respectfully submitted in connection with the above-identified application:

**Amendments to the Drawings** begin on page 2 of this paper and are included in the attached Replacement Drawing Sheet;

**Amendments to the Claims** are reflected in a listing of claims, which begins on page 3 of this paper; and

**Remarks** begin on page 14 of this paper.